It is Sunday the 23rd September 2007 and here is ANARTS with our weekly RTTY broadcast bringing you - cast 1463.
Views expressed in this news bulletin are not necessarily those of the Broadcast Officer, the Relay Officers, or of the Society.
Items in this broadcast include
1. IPS REPORT
3. ARRL DX News
4. OPDX report
5. Contest calendar
6. Anarts Information
A.N.A.R.T.S. News Bulletin 1463 for 23rd September 2007
IPS Weekly Solar and Geophysical Report for 14th to 20th September, issued on 21st September by the IPS Radio and Space Services.
SUMMARY

Date	14	15	16	17	18	19	20
10cm flux	67	68	67	67	67	67	67
AFr index	3	3	2	1	2	2 (	9 estimated)
Aaus index	4	4	3	3	4	4 (	8 estimated)
T index	4	10	7	1	4	-2	-1

Solar flare activity was very low all week.
Geomagnetic activity observed for the Australian Region was quiet to unsettled on 14th, 15th and 20th; and quiet otherwise.
Southern Australian Ionospheric F2 critical frequencies were near predicted to 25 per cent enhanced on 14th; near predicted to 35 per cent enhanced on 15th and 16th; near predicted to 15 per cent enhanced on 18th; and near predicted on other
days.
Forecast for 21st to 17th September
Solar activity should be very low.
Geomagnetic activity should be mostly unsettled to active from 21st to 23rd September, otherwise quiet.
Frequencies should see minor to mild and sometimes moderate depressions possible from 21st to 23rd, otherwise near monthly predicted values.
courtesy of the IPS Radio and Space Services
summary by Pat VK2JPA ANARTS Broadcast Officer

As the VK2SG RTTY DX Notes have not been posted this weekend, we offer the ARRL DX News in its place.

ARLD039 DX news for 20th September 2007
MADAGASCAR, 5R. Willi, DJ7RJ will be QRV as 5R8RJ from Nosy, IOTA AF-057, from September 26 to October 26. Activity will be on 160 to 10 meters using CW and SSB. QSL direct to home call.
NEPAL, 9N. Yuki, JH1NBN is QRV as 9N7BN from Kathmandu while on business here. He is normally QRV on 20 and 17 meters SSB around 1830z, but on a limited time schedule. QSL to home call.
BURUNDI, 9U. A group of operators will be QRV as 9U0A from September 26 to October 9. Activity will be on 160 to 6 meters using all modes, with an emphasis on the low bands and digital modes. QSL via DL7DF.
MOZAMBIQUE, C9. Fernando, C91R is QRV until August 2008. Activity is on 20, 17, 15, 12 and 10 meters using all modes, but concentrating his activity on RTTY. QSL via CT1BXT.
ANGOLA, D2. Koji, JM1CAX is QRV as D2NX from Luanda. Activity is on the HF bands. QSL via JH7FQK.
SPAIN, EA. A group of operators will be QRV as AM3MM from the Montserrat Monastery from September 22 to 24. Activity will be on all bands and modes. QSL via EA3MM.
US VIRGIN ISLANDS, KP2. Operators NP3D, K4FO and AK2P will be QRV as KP2/NP3D, NP2/K4FO and WP2/AK2P, respectively, from St. Croix Island from September 23 to 30. Activity will be on all HF bands using CW, SSB and RTTY. They also plan to be active in the upcoming CQ WW RTTY contest as KP2/NP3D as a Multi-Op entry. QSL contest call and KP2/NP3D via W3HNK. QSL all others to home calls.

BELGIUM, ON. The Belgian Air Force Amateur Radio Association will be QRV as ON47FOUGA from September 24 to 30 to mark the last flight of the Fouga Magister and its 47 years in service. QSL via ON6KN.
DENMARK, OZ. Lutz, DL3ARK and Peter, DL4AMK will be QRV as OZ/homecalls from Langeland Island, IOTA EU-172, and Hov Lighthouse, ARLHS DEN-035, from September 22 to 29. This includes an entry in the SAC SSB contest. They will be active around the usual IOTA and Lighthouse frequencies. QSL to home calls.
PAPUA NEW GUINEA, P2. Operators SM6CVX, G3KHZ, G4EDG and CT1AGF will be QRV as P29VCX from Nukumanu Island, IOTA OC-284, from September 24 to 29. They will visit other islands as well. Activity will be on all HF bands, with an emphasis on 160 and 80 meters. QSL P29VCX via SM6CVX.
EGYPT, SU. Gab, HA3JB is QRV as SU8BHI until November 30. Activity is on all HF bands using CW, RTTY, SSTV and PSK, with some SSB. He will also participate in the upcoming CQ WW RTTY and CW contests. QSL direct to home call.
DODECANESE, SV5. Drew, GM3YOR is QRV as SV5/GM3YOR from Symi, IOTA EU-001, until September 30. He is active in his spare time. QSL to home call.
WEST KIRIBATI, T30. Toshi, JA8BMK will be QRV as T30XX from Tarawa beginning September 25 for about a week. Activity will be on 160 to 6 meters using CW and SSB with some RTTY and PSK31. QSL direct via JA8UWT.
ICELAND, TF. Roger, G3SXW and John, G4IRN are QRV as TF/home calls from Reykjavik until September 23. Activity is on 40 to 12 meters using only CW. QSL to home calls.
WILLIS ISLAND, VK9W. George, AA7JV and Tomi, HA7RY will be QRV as VK9WWI from September 25 to October 5. Activity will be on the low bands. QSL via HA7RY.
THIS WEEKEND ON THE RADIO. The Scandinavian Activity SSB Contest, NCCC CW Sprint, CIS DX Contest, AGCW VHF/UHF Contest, SKCC Weekend CW Sprint and the 222 MHz Fall Sprint are all scheduled for this weekend.

The Ohio/Penn DX Bulletin No. 825 excerpts
1A, S.M.O.M.
It was announced this past week that an international team of operators will be active from the Sovereign Military Order of Malta (SMOM) for the first time ever during the CQ World Wide SSB DX Contest (October 27-28th). The callsign 1A3A will be used during the CQWW SSB Contest. This callsign, 1A3A, is a new prefix, and it will be used for the first time from the Sovereign Military Order of Malta. QSL via IZ4DPV. For all activity prior to and after the contest, operators will use the callsign 1A4A. There will be both SSB and CW activity on the WARC bands using the 1A4A callsign during the noncontest period. For updated information, please visit:
http://www.1a4a.org/
3B7, ST. BRANDON
The 3B7C team continues to be active from Isle du Sud, St. Brandon (AF-015) until September 24th. As this was being typed Sunday morning, the 3B7C log states as of 2359z, September 15th, there are a total of 72077 QSOs in the database. First QSO was at 2000z, September 7th. Break- down by bands and modes:

10m - 3232	30m - 7039	Phone: 28002
12m - 4488	40m - 10054	CW: 43599
15m - 9880	80m - 7266	RTTY: 476
17m - 10131	160m - 1739	
20m – 18248		

Currently, the team is reporting that their Web site has been running very slowly, probably due to the high volume of traffic. The on-line log section is particularly badly affected. They also mention that they are still having trouble with the on-line log server. It seems to be related to the "large number of entity/zone leaderboard requests", so for the time being they have disabled that facility. They will continue to work on a solution, and suggest to please

bear with them. Remember, the 3B7C Web page is available at:
http://www.3b7c.com
5R, MADAGASCAR
Willi, DJ7RJ, will be leaving for Nosy (AF-057), on September 25th. He will be active as 5R8RJ from September 26 through October 26th. Activity will be on 160-10 meters, CW and SSB. QSL via the CBA.
7Q, MALAWI
QSL Manager Allan, G0IAS, informs OPDX that Harry, 7Q7HB (G0JMU), is once again in Malawi. He is expected to be there for about 2 months. Allan states, "SORRY Guys and Gals, NO Top Band Scheds this time, maybe when he goes back in January. QSL is via DIRECT ONLY to G0IAS. Cards are normally sent via return post, I sched Harry every day. He may just have some interesting new modes...Regards Allan."
8R, GUYANA
Operators Holger/DK6XR and Martin/DK8XT will be active as 8R1XR and 8R1XT, respectively, from Georgetown starting September 30th through October 13th. Activity will be on the usual frequencies on SSB, CW and RTTY. QSL via their home callsigns.
AM3, SPAIN
Ramon/EA3EJI and a group of operators will activate the Montserrat Monastery as AM3MM during next weekend, September 22-24th. Activity will be on all bands and modes. QSL via EA3MM, by the bureau or direct.
DX MAGAZINE'S MOST WANTED SURVEY
It is that time again to participate in the "DX Magazine's" annual "Most Wanted Survey". This survey will be conducted between now and October 15th. To participate in the survey, the form is available at:
http://www.dxpub.com/dx_survey2007.html
FO, FRENCH POLYNESIA
Freddy, F5IRO (aka TO4E, FK/F5IRO, FR/F5IRO, FY/F5IRO and TO7R) has received his 4 months assignment to Papeete, Tahiti (IOTA OC-046, DIFO FO-002). He is expected to be there until mid-January 2008. By the time you read this, Freddy may be active as FO5RU, or possibly FO/F5IRO until he picks up his new licence. Freddy will be active during his spare time on all HF bands, CW, SSB and RTTY. He may activate some other IOTAs during his stay. QSL via Rafik, F5CQ, either direct (SASE + Postage) or via the French REF-Union bureau (please only this bureau). Other information and online log can be found on Rafi's Web page at:
http://www.f5cq.net/dxp/2007-FO5RU/fo5ru-fr.htm
HB0, LIECHTENSTEIN
Operators Ekkehard/DF4OR, Tilman/DJ5BX, Peter/DL1FX and Rainer/DL1ZBO will be active as HB0/DF4OR during the CQ World Wide DX RTTY Contest (September 29-30th) as a Multi-Single entry. QSL via the home callsign.
HC1, ECUADOR
Marcos, EA1APV, will be active as HC1/EA1APV from Cotacachi between September 21st and October 20th. He will operate during his spare time because he is working on a project for an international cooperation. QSL via his home callsign.
IOTA NEWS
EU-172. Operators Lutz/DL3ARK, Peter/DL4AMK and possibly one other will be active as OZ/homecall from Langeland Island (FY-019 for the Danish Islands Award) and Hov lighthouse (ARLHS DEN-035, WLOTA LH-0590 (New!), WW Loc. JO55LD), September 22-29th. Look for activity around the usual IOTA and Lighthouse frequencies. QSL via his home callsign.
OC-139. Masanori, VK1ANU, will be active from Kangaroo Island between the evening on September 28th and early morning October 1st. Activity will be on CW on 80/40/20/17/15 meters using 100w and wire antennas. QSL via JO2SLZ.
KP2/NP2/WP2, U.S. VIRGIN ISLANDS
Operators Andrei/NP3D, Palmer/K4FO and Dmytro/AK2P will be active from St. Croix Island between September 23-30th. They plan to be active in the CQ WW RTTY DX Contest (September 29-30th) as KP2/NP3D and as a Multi-Op entry. QSL via W3HNK or via LoTW (LoTW logs will be uploaded ASAP). Operator will be active before the Contest on all bands, RTTY, CW and SSB as: NP2/K4FO - QSL via home callsign.
WP2/AK2P - QSL via home callsign.
KP2/NP3D - QSL via LoTW and via W3HNK,

no bureau QSL, please.
LIGHTHOUSE ACTIVITY
OJ0, MARKET REEF (OJ0B - Challenging the Rough Seas Once Again!)
The following is a press release by Jarmo, OH2BN: "The August 2007 outing to Market Reef, OJ0B, was designed to decorate the lighthouse with powerful antennas that can only be hoisted in good weather conditions. The group was successful, and in addition to making more than 13,000 QSOs, a SteppIR beam plus an assortment of wire antennas were mounted at the light.
The newly composed group of OH0RJ, OH2BH, OH2MM, OH2PM, OH7EA and OH8NC are at it again and they plan to be operational from September 15 until September 24, including both Scandinavian Activity Contests, with three stations. Now they have more flexibility since they have a resident helicopter at their disposal. Outside of the contest their frequencies are as follows:
CW: 3523, 7023, 10113, 14033, 18083, 21033, 24903 and 28033 kHz
SSB: 3775, 7075, 14175, 18135, 21275, 24960 and 28475 KHz
PACIFIC TOUR UPDATE (T30/T31)
Toshi, JA8BMK, will depart from Sapporo, Japan, on September 23rd for Fiji before departing to Tarawa, West Kiribati (T30), on September 25th. He plans to operate for 10 days as T30XX before taking a 5-6 day voyage to Canton Island, Central Kiribati (T31). Toshi will be active as T31XX for about 1-2 weeks starting between October 10th and 15th. He will also operate from Christmas Island, Eastern Kiribati (T32), for about two weeks and sign T32YY. Toshi may also be active from Banaba as T33ZZ. Due to transportation by boat, his schedule may change. Activity from all locations will be on 160-6 meters using CW/SSB and possibly RTTY and PSK31. Reports indicate that his two Honda 900W gener- ators, foods, equipment and antennas have already reached Tawara. His equipment list includes: IC-7000, TS-480HX, 650W output Liner, 4 element HB9CV dipoles for the lower bands, 160m vertical, 6m 4 element HB9CV (100W), 80/75/40m Dipole and vertical, 20/15/10m 4 element HB9CV and a 30/17/12m rotary dipole. No online logs will be available. QSL to JA8UWT, direct only. Donations are welcome.
SPECIAL EVENT
Listen for special event station "K6O" (Kilo Six Oscar) to be active as K6O/CIA until the end of the month. This special event station, operating in commemoration of the CIA's 60th anniversary, will be located on the Agency's Headquarters compound and will be operated by the Agency's employees who are hams. K6O/CIA will be operating CW only, most likely on 80/40/30/20/17 meters and in the lower 35 khz of each band.
SPECIAL EVENT
Operators John/G7HIA and Robert/G8ATE will be using the special callsign GB5OSO starting on October 4th for one month. Activity is to celebrate the 50th anniversary of the launch of the first earth orbiting satellite "SPUTNIK ONE" on October 4, 1957, by the former USSR. It is anticipated that all of the available analogue satellites will be used. A special QSL card will be available after the event, so shake the dust off your satellite gear and join in the fun!
VK9W, WILLIS ISLAND (Update)
Operators Tomi/HA7RY and George/AA7JV are still a go for Willis Island. George mentions that he was leaving for Australia on September 11th, and states, "We are in a decent shape: our gear has made it and the boat is on its way north (from the Gold Coast). Due to logistics issues and problems with one of the boat's engines, we will be staging out of Airlie Beach, instead of Cairns. We still expect to arrive at Willis on September 24th and be on the air by September 25th." George has indicated that the dates are weather dependent and may slip. Stay tuned for further updates.
ZF, CAYMAN ISLANDS
Operators Don/W4YCH (ZF2DF), Bob/W6BO (ZF2BO), Janet/ W6JND (ZF2JD), Larry/W6OMF (ZF2LH), Sue/K6SUE (ZF2MH) and Jim/W4JO (ZF2JO) will be active as ZF2DF during the CQWW RTTY Contest (September 29-30th) as a Multi-2 entry. Activity is to celebrate Don's/W4YCH making top of the Honor Roll this year. Prior to the contest, the group will get in some operating time on 160-6 meters, including the YL ops. QSL each station via their home callsign. The group will be there from September 24th to October 1st.

RTTY Contest Calendar

CQ WW DX, Sep, 29-30, 2007
CIS DX RTTY, Sep 30-Oct 1, 2006
Makrothen, Oct 14-15, 2006
NCJ NA Sprint, Oct 15, 2006
JARTS (Japan), Oct 21-22, 2006
WAEDC (QTC), Nov 11-12, 2006
TARA RTTY Melee, Dec 2, 2006
OK RTTY, Dec 16, 2006

The Society can be contacted in the following ways: To Pat VK2JPA via patleeper at optusnet.com.au, or you can drop a line to PO Box 93 Toongabbie NSW 2146.
73’s from Pat VK2JPA broadcast Officer.